

What is claimed is:

1. A method for introducing a catheter through a puncture within a vessel and sealing the puncture, comprising:

5 providing an apparatus comprising an elongated body having a distal end, the body including a circumferential wall having an inner surface and an outer surface, the body further including a utility lumen defined by the inner surface of the circumferential wall and a closure lumen separate from the utility lumen and being defined by a bore within the circumferential wall between the inner and outer surfaces, the closure lumen having a fluid delivery port located at a fixed distance 10 from the distal end of the apparatus,

15 positioning the elongated body within the tissue site,

delivering a catheter through the utility lumen into the vessel,

performing a treatment with the catheter,

20 withdrawing the catheter through the utility lumen, and

delivering a closure composition through the closure lumen to the puncture.

25 2. The method of claim 1, further comprising:

delivering energy from at least one electrode on the elongated body to the closure composition delivered to the puncture.

3. The method of claim 1

30 wherein the elongated body includes a membrane positioned on the elongated body to be adjacent to a portion of tissue adjacent the puncture when the elongated body is positioned within the tissue site, and a second closure lumen through which a second 35 closure composition can be delivered to the membrane.

4. The method of claim 3, further comprising:

delivering the second closure composition through the second closure lumen to the membrane such
5 that the second closure compound is delivered through the membrane to contact a portion of the tissue site adjacent the puncture.

5. The method of claim 4, further comprising:

10 delivering energy from at least one electrode on the elongated body to the second closure composition which has been delivered to the tissue site.